



Material Handling Hose

429W (Sand Blast)

(Specification 4129A)

Nom. I.D.	⊖	Nom. O.D.	⊖	Max. W.P.	⌚	Suction	⊖	Min. Bend Radius	⌚	Wt. Per Ft.	⌚	Standard Pack	Stock (X) or Minimum Order Qty.	Gates Item No.	
(In.)	(mm)	(In.)	(mm)	(psi)	(MPa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(Lbs.)	(Kg)				
1/2	12.7	1.23	31.2	150	1.03	25.0	635	5.0	127	.55	.25	50 ft.	X	4129-0085	
3/4	19.1	1.50	38.1	150	1.03	15.0	381	8.0	203	.70	.32	50 ft.	X	4129-0086	
1	25.4	1.87	47.5	150	1.03	5.0	127	12.0	305	.96	.44	50 ft.	X	4129-0100	
1	25.4	1.63	41.4	150	1.03	5.0	127	12.0	305	.70	.32	50 ft.	X	4129-0256	
1 1/4	31.8	2.16	54.9	150	1.03	5.0	127	12.0	305	1.12	.51	50 ft.	X	4129-0105	
1 1/2	38.1	2.37	60.2	135	.93	5.0	127	18.0	457	1.56	.71	50 ft.	X	4129-0150	
2	50.8	2.94	74.7	120	.83	5.0	127	20.0	508	2.00	.91	50 ft.	X	4129-0200	

RECOMMENDED FOR: Sand, shot blasting work and wherever abrasive materials are carried at high velocity.

TEMPERATURE: -40°F to +150°F (-40°C to +66°C) continuous service.

CONSTRUCTION: **Tube:** Type D3 (Natural Rubber). Black. Static conductive.
Reinforcement: Synthetic, high tensile textile.
Cover: Type D (SBR). Black with yellow spiral stripe. All sizes are perforated.
Design Factor: 4:1

COUPLINGS: 36. Reference the Hose Coupling Section.

PACKAGING: 50' length coiled and wrapped in polyethylene.

BRANDING: Continuous transfer label. Example: "GATES® 429W Sandblast 150 PSI (1.03MPa) WP Made In Mexico"

SPECIAL ORDER REQUIREMENTS: All sizes are wrapped construction, 50 foot maximum length.
Special production runs require minimum order quantities of 600 feet per size. If a special transfer label is required, contact Gates Corporation for minimum quantity.

REMNAINT LENGTHS: None.

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CHEMICAL

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MULTI-
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HANDLING

MINING

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